

07-19-00

GAV-1644 \$

CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Customer No. 20350

TOWNSEND and TOWNSEND and CREW LLP
 Two Embarcadero Center, 8th Floor
 San Francisco, California 94111-3834
 (415) 576-0200

Attorney Docket No. 14643-009020US

ASSISTANT COMMISSIONER FOR PATENTS
 BOX CPA
 Washington, D.C. 20231

"Express Mail" Label No. EL 170 119 985 US

Date of Deposit: July 17, 2000

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, addressed to:

Assistant Commissioner for Patents
 Box CPA
 Washington, D.C. 20231

By: Ron Anton

Sir:

This is a request under 37 CFR 1.53 (d) for filing a CPA [X] Continuation [] Division of application

No. 08/728,463, filed October 10, 1996, of Nils Lonberg, Robert M. Kay
 for TRANSGENIC NON-HUMAN ANIMALS FOR PRODUCING HETEROLOGOUS ANTIBODIESRECEIVED
JUL 20 2000
TECH CENTER 1600/2900

Applicant understands that this CPA application automatically ABANDONS the parent application.

- [] A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27 & 1.28 [] is enclosed [] was filed in the prior application and small entity status is still proper and desired.
- [] Please record the enclosed assignment to _____
- [X] A petition to extend time to respond in the above-identified prior application complying with the OG Notice of June 14, 1984 is enclosed.
- [] Please enter the amendment under §1.116 dated _____ and unentered in the prior application.
- [X] Please enter the enclosed preliminary amendment.
- [] Please cancel claim(s) _____

Claims after Entry of any Amendments, Less any Cancelled Claims

(Col. 1)

(Col. 2)

SMALL ENTITY

OTHER THAN
SMALL ENTITY

| FOR: | NO. FILED | NO. EXTRA |
|--|-----------|-----------|
| BASIC FEE | | |
| TOTAL CLAIMS | 15 - 20 | = *0 |
| INDEP. CLAIMS | 12 - 3 | = *9 |
| [] MULTIPLE DEPENDENT CLAIM PRESENTED | | |

| RATE | FEES |
|--------------|----------|
| | \$345.00 |
| x \$9.00 = | |
| x \$39.00 = | |
| + \$130.00 = | |
| TOTAL | |

| OR | RATE | FEES |
|----|--------------|------------|
| OR | | \$690.00 |
| OR | x \$18.00 = | \$0.00 |
| OR | x \$78.00 = | \$702.00 |
| OR | + \$260.00 = | |
| OR | TOTAL | \$1,392.00 |

* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

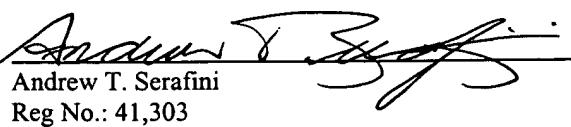
Please charge Deposit Account No. 20-1430 as follows:

- [X] Filing fee \$ 1,392.00
- [X] Any additional fees associated with this paper or during the pendency of this application.
- [] The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b)

[] A check for \$ _____ is enclosed.
 _____ extra copies of this sheet are enclosed.

Respectfully submitted,

TOWNSEND and TOWNSEND and CREW LLP


 Andrew T. Serafini
 Reg No.: 41,303
Telephone:
(415) 576-0200Facsimile:
(415) 576-0300

07-19-00

Amendment

Attorney Docket No. 14643-009020US

1644
RECEIVED

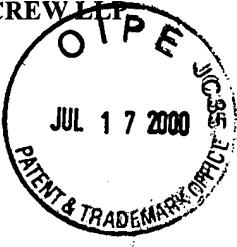
TOWNSEND and TOWNSEND and CREW LLP
 Two Embarcadero Center, 8th Floor
 San Francisco, California 94111-3834
 (415) 576-0200

In re application of: Lonberg, et al.

Application No.: 08/728,463

Filed: October 10, 1996

Group Art Unit: 1644

For: TRANSGENIC NON-HUMAN ANIMALS FOR
 PRODUCING HETEROLOGOUS ANTIBODIESTHE ASSISTANT COMMISSIONER FOR PATENTS
 Washington, D.C. 20231

JUL 25 2000

"Express Mail" Label No. EL 265 820 212 US

Date of Deposit July 17, 2000

I hereby certify that this is being deposited with the United States Postal Service
 "Express Mail Post Office to Address" service under 37 CFR 1.10 on the date
 indicated above and is addressed to:

Assistant Commissioner for Patents
 Washington, D.C. 20231

By: Ron Antos

Sir:

Transmitted herewith is an amendment in the above-identified application.

- [X] Enclosed is a petition to extend time to respond.
 [] Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
 [] A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
 []

If any extension of time is needed, then this response should be considered a petition therefor.
 The filing fee has been calculated as shown below:

| | (Col. 1) | (Col. 2) | (Col. 3) | |
|---|---|----------|---------------------------------------|------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NO. PREVIOUSLY PAID FOR | PRESENT EXTRA |
| TOTAL | * 15 | MINUS | ** 30 | = 0 |
| INDEP. | * 12 | MINUS | *** 14 | = 0 |
| [] FIRST PRESENTATION OF MULTIPLE DEP. CLAIM | | | | |

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|------------------------|---------------|----------------------------|---------------|
| RATE | ADDIT. FEE | RATE | ADDIT. FEE |
| x \$9.00 = | | x \$18.00 = | \$0.00 |
| x \$39.00 = | | x \$78.00 = | \$0.00 |
| + \$130.00 = | | + \$260.00 = | |
| | | | |
| TOTAL ADDIT. FEE | | TOTAL | \$0.00 |
| | | | |

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, then write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- [X] No fee is due.

Please charge Deposit Account No. 20-1430 as follows:

- [] Claims fee \$ 0
 [X] Any additional fees associated with this paper or during the pendency of this application.

NO extra copies of this sheet are enclosed.

TOWNSEND and TOWNSEND and CREW LLP

Andrew T. Serafini, Reg. No.: 41,303